Project Summary Sheet

Project Name: La Barranca & Blackberry Island

Tracking No: 3005

Location: La Barranca Unit Sacramento River Mile 237.5-239.5 and Blackberry Island

RM 239-340 County: Tehama

Project Sponsor: Sacramento River Partners

Point of Contact: Daniel Efseaff

Co-applicant(s):

Assembly District: 2 Doug LaMalfa Senate District:: 4 Sam Aanasted

<u>Project Description (including size):</u> The proposed project is a comprehensive floodplain reconnection and restoration project (Phase III) within the Sacramento River National Wildlife Refuge. 450 acres on the La Barranca Unit and 50 acres on the Blackberry Island Unit will be restored, including: the removal of gravel pits, removal of a 900' private levee and roads to reconnect the river and its floodplain, control invasive weeds, and replanting with native riparian species.

<u>Flood Benefits</u>: Reconnect the river and restore topography to the floodplain blocked by a 900-fool long levee and raised roads. The reconnection will improve floodplain storage, reduce peak flood flows and protect property.

Agricultural Benefits N/A:

Agricultural Land Conserved N/A

<u>Wildlife Benefits</u>: The project will restore 500 acres of riparian forest along the Sacramento River while removing undesirable non-native plants. In addition, past gravel mining operations have left gravel pits totaling 20.5 acres that will be restored to reduce fish entrapment hazards.

<u>Wildlife Habitat Conserved</u>, The proposed project improves wildlife habitat by reducing the impacts associated with orchard operation, greatly expanding the riparian forest and connecting forest fragments, reducing the risk of salmonid entrapment, providing habitat for riparian dependent species and contributing high quality nutrient inputs to the system.

<u>Total area conserved:</u> The acreage is already in FWS ownership but it will be enhanced and restored (see above).

Other Benefits: The La Barranca and Blackberry Island Units are being considered under a Comprehensive Conservation Plan as candidates for hunting, fishing, education, wildlife viewing, interpretation, and photography activities. The project may also have groundwater recharge and water quality benefits.

Total Cost: \$5,590,050

FPCP Cost: Amount requested \$2,523,050; Amount approved \$1,220,000

Funding Partners and Share of Cost: Potentially \$70,000 from AFRP